[redacted]

Log # 85753

Well Summary Information

ornl OAK RIDGE NATIONAL LABORATORY NW4SW4 Sec 23 18N 29E

Prepared By: R Schlosser Date: 3/20/91 Page: 1 OF

Hole N[redacted]sing Elev.: Ground Elev.: Location: CCTA Site 1

Total Depth: [redacted] Number of Completions: 1 Rig Type: Schwam Rota Drill T-685

[redacted] Size: 8" OD Sample Type: 5' Cont 2' SS Calif method

05 Nov [redacted]

Project: Data Verified By: Date:

Churchill/Cnty Basin #101

DEPTH (FEET)	SAMPLE TYPE	SAMPLE INTV	WELL CONSTRUCTION	LITHOLOGY	DESCRIPTION
0					Gravel
					SP. Sand pale brn. pred clr QTZ fl-mu abnt dk basalt sme scat muscovite
2					
	CS				
4			6" OUT	NS	
5	CS				CL yel brn 10YR 5/6 mottled yellowish brn 10YR 5/8 silty ID, abnt org & oxidization
8	SD				SP Sand vfu. yellowish brn 10YR 5/4, sbang-sbrd. saturated abnt oxidation from 10-12 becoming SW @ 11.5'
		NS			
10					3/8 BENT PELLETS 10-12'
12	CS			NS	SW Sand mL-VCu yellowish brn 10YR 5/6 well graded pred. clr QTZ sl arkosic, loosly consl. lost 3' of sample.
14					.020 SLOTTED SCREEN
16					SW: a/a 14-19'
					[redacted]
18	CS		100/20 FRAC SAND		SP: Sand vf grn. ~~vst~~ slty. become v slty @ 19.75' some oxidation zones @ 19.5'
20					SP: sand vf grn:
					CL lt brnish gy 2.5Y 6/2, slty IP, w/ oxidized vf gr from 20.5-23.5. not as well defined contact COLSON RIVER LAKE LAHONTAN. - some evidence of sand fill in vertical cracks.
22					
24					CL. a/a, blky, sme scat dk olive mottling
26					
28					
30					

RECEIVED AUG 12 1991 STATE ENGINEER'S OFFICE

*Dual Completion

DLN = 772 (Welsco)